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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	10/810,952
Filing Date	03/26/2004
First Named Inventor	PLESKACH
Art Unit	
Examiner Name	
Attorney Docket Number	7162-0119

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
Am		US- 10/657,054		Pleskach, et al.	Filed: 09/05/2003
		US- 3,614,554	10/19/1971	Shield, et al.	
		US- 5,070,317	12/3/1991	Bhagat	
		US- 5,249,039	6/19/2001	Harvey, et al.	
		US- 6,094,123	7/25/2000	Roy	
		US- 6,292,084	9/18/2001	Choi, et al.	
		US- 6,303,971	10/16/2001	Rhee	
		US- 6,445,271	9/3/2002	Johnson	
		US- 6,498,557	12/24/2002	Johnson	
		US- 6,535,098	3/18/2003	Yeo, et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	7/27/05
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**MAY 20 2005**

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Sheet 1

of 3

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Application Number	10/810.952
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Filing Date	Mar. 26, 2004
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
First Named Inventor	PLESKACH
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Art Unit	2832
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Examiner Name	MAI, Anh T.
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Attorney Docket Number	7162-0119
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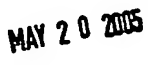
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		
		JP 2000307362	11/02/2000	MITSUBISHI ELEC	
		JP 10/190321	07/21/1998	NEC CORP	
		JP 56-123102	09/28/1981	MITSUBISHI ELEC	
		JP 05-211402	08/20/1983	FURUKAWA ELEC	
		JP 07-015218	01/17/1995	FUJI ELEC	
		JP 08-154006	06/11/1996	MURATA MFG	

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Filing Date	Mar. 26, 2004
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First Named Inventor	PLESKACH
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Art Unit	2832
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Examiner Name	MAI. Anh T.
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Am		WO 01-01453 A2	01/04/2001	SUN MICROSYS		
		EP 1 108 533	06/20/2001	KONICA CORP		
		EP 0 754 660 A1	01/22/1997	TDK CORP		
		EP 1 089 374 A2	04/04/2001	KABUSHIKI KAISH		
Am		JP 08 307117	11/22/1996	TASIE		

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Date \_\_\_\_\_

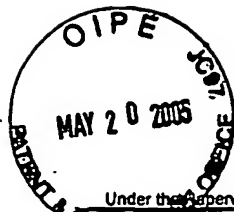
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7/27/05

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		First Named Inventor	PLESKACH
		Art Unit	2832
		Examiner Name	MAI, Anh T.
Sheet 3	of 3	Attorney Docket Number	7162-0119

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Am		ITOH, T.; et al: "Metamaterials Structures, Phenomena and Applications" IEEE Transactions on Microwave Theory and Techniques; April, 2005; [Online] Retrieved from the Internet: URL:www.mtt.org/publications/Transactions/CFP_Metamaterials.pdf>	
Am		KIZILTAS, G.; et al: "Metamaterial design via the density method" IEEE Antennas and Propagation Society Int'l Symposium 2002, vol. 1, 16 June 2002 pp 748-751, Piscataway	
Am		SALAHUN, E.; et al: "Ferromagnetic composite-based and magnetically-tunable microwave devices" IEEE MTT-S Microwave Symposium Digest, Vol. 2, 2 Jun 2002 pp1185-1188	

Examiner Signature		Date Considered	7/27/05
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Attorney Docket Number	7162-0119


Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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